



# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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63000

Application ID:

10811624

METHOD OF SELF-ALIGNING AN

OXIDE APERTURE WITH AN

Title of Invention:

ANNULAR INTRA-CAVITY

**CONTACT IN A LONG** 

WAVELENGTH VCSEL

First Named Inventor:

Leo CHIROVSKY

Domestic/Foreign Application:

**Domestic Application** 

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Information Disclosure

Statement

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2731

Attorney Docket Number:

O013P00903US2

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#### TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

METHOD OF SELF-ALIGNING AN OXIDE APERTURE WITH AN ANNULAR INTRA-CAVITY CONTACT IN A LONG WAVELENGTH **VCSEL** 

Application Number:

10/811624

Date:

2004-03-29

First Named Applicant: Mr. Leo M. CHIROVSKY

Confirmation Number:

2731

Attorney Docket Number: O013P00903US2

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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. Stephen J. Holmes Registered Number: 34621	/stephen j. holmes/	Attorney

Documents being submitted

**Files** 

us-ids

P00903US2-usidst.xml

us-ids.dtd

us-ids.xsl

Comments



### **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

METHOD OF SELF-ALIGNING AN OXIDE APERTURE WITH AN ANNULAR INTRA-CAVITY CONTACT IN A LONG WAVELENGTH VCSEL

**Application Number:** 

10/811624

Confirmation Number:

2731

First Named Applicant:

Leo CHIROVSKY

Attorney Docket Number: O013P00903US2

Art Unit:

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or 20030031221 or 20030185267 or

20040058467 ).pn.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5985683	1999-11-16	Jewell		438	22
	2	5991326	1999-11-23	Yuen et al.		372	96
	3	6075804	2000-06-13	Deppe et al.		372	96
	4	6169756	2001-01-02	Chirovsky et al.	B1	372	46
	5	6411638	2002-06-25	Johnson et al.	B1	372	46
	6	6618414	2003-09-09	Wasserbauer et al.	B1	372	45

## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020090016	2002-07-11	Coldren et al.	A1	372	96
	2	20020101894	2002-08-01	Coldren et al.	A1	372	43
	3	20020131462	2002-09-19	Lin et al.	A1	372	43

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		20020150135	2002-10-17	Naone et al.	A1	372	45
TEAN	5	20030031221	2003-02-13	Wang	A1	372	45
	6	20030185267	2003-10-02	Hwang et al.	A1	372	96
	7	20040058467	2004-03-25	Chirovsky et al.	A1	438	32

## Signature

Examiner Name	Date		